Application No.: 09/991,971

Supplemental Amendment dated October 7, 2004

REMARKS

Claims 1-6, 17 and 18 are currently pending. Claim 1 has been amended here with. While it is believed that one of ordinary skill would readily understand the scope of the claim as originally filed, claim 1 has been amended to in order to advance prosecution.

Applicants would like to thank Examiner Huynh for the courtesy extended to Applicants in the October 5, 2004 Interview. The substance of the interview is summarized as follows. The Examiner indicated that the phrase "overactivity" was not enabled by the specification. Examiner Huynh suggested that Claim 1 be amended to recite a method of inhibiting myeloperoxidase activity or oxidative burst for phagocytes and that Applicants should draft a separate independent claim for T lymphocytes.

Applicants have amended the limitations of claim 1. Claim 1 (i) now recites myeloperoxidase activity or oxidative burst defined as the overactivity inhibited in neutrophils. Claim 1 (ii) now recites TNF-= secretion defined as the overactivity inhibited in macrophages. Finally, claim 1 (iii) now recites lifespan controlled by Fas-mediated apoptosis defined as the overactivity inhibited in T-lymphocytes.

In view of the above remarks, it is submitted that claims 1-6, and 17 and 18 are fully enabled by the specification. Withdrawal of the rejection under 35 U.S.C. §112, first paragraph is requested.

Respectfully submitted,

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